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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cripps, A.W. et al.

Serial No.: 09/359,426

Group No.: 1645

Filed: July 22, 1999

Examiner: Devi, S.

AMENDMENT AND SUBMISSION OF SUBSTITUTE SEQUENCE LISTING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents and Trademarks, Washington, D.C. 20231

December 8, 2000

Date of Deposit

Rochelle K. Seide

Attorney Name

32,300

PTO Registration No.

Rochelle K. Seide

Signature

December 8, 2000

Date of Signature

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

ATTN: BOX SEQUENCE

Dear Sir:

This paper is submitted in response to the Notice to Comply contained in the Office Communication dated September 18, 2000, which was issued in the above-identified application. Please consider the following amendments and remarks.

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):



- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

PatentIn Software Program Support (SIRA)

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

S. Dewi



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1645
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/359,426

DATE: 08/01/2000
TIME: 13:08:59

Input Set : A:\P19914US.SEQ.txt
Output Set: N:\CRF3\08012000\I359426.raw

SEQUENCE LISTING

4 (1) GENERAL INFORMATION:
E--> 6 (i) APPLICANT:
14 (ii) TITLE OF INVENTION: ANTIGEN
16 (iii) NUMBER OF SEQUENCES: 4
E--> 0 (iv) CORRESPONDENCE ADDRESS:
8 (B) STREET: FIRST FLOOR, OSPREY HOUSE
9 (C) CITY: LOWER SQUARE, ISLEWORTH
10 (D) STATE: MIDDLESEX
11 (E) COUNTRY: ENGLAND
C--> 12 (F) ZIP: TW7 6BN
C--> 18 (v) COMPUTER READABLE FORM:
19 (A) MEDIUM TYPE: Floppy disk
20 (B) COMPUTER: IBM PC compatible
21 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
22 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
C--> 24 (vi) CURRENT APPLICATION DATA:
C--> 25 (A) APPLICATION NUMBER: US/09/359,426
C--> 0 (B) FILING DATE: 22-Jul-1999
C--> 0 (viii) ATTORNEY/AGENT INFORMATION:
7 (A) NAME: AUSPHARM INTERNATIONAL LIMITED

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

All next page



09/359,426

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: *↑ note up - all responses must be on same line as heading*
~~(A) NAME: AUSPHARM INTERNATIONAL LIMITED~~
~~(B) STREET: FIRST FLOOR, OSPREY HOUSE~~
~~(C) CITY: LOWER SQUARE, ISLEWORTH~~
~~(D) STATE: MIDDLESEX~~
~~(E) COUNTRY: ENGLAND~~
~~(F) POSTAL CODE (ZIP): TW7 6BN~~

(ii) TITLE OF INVENTION: ANTIGEN

(iii) NUMBER OF SEQUENCES: 4

(v) ~~(iv)~~ COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: PC-DOS/MS-DOS
- (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

(vi) CORRESPONDENCE ADDRESS:
(A) ADDRESSEE:
(B) STREET:
(C) CITY:
(D) STATE:
(E) COUNTRY:
(F) ZIP:

add these mandatory headings only responses for a U.S. file

(vi) ~~(v)~~ CURRENT APPLICATION DATA:

- (A) APPLICATION NUMBER: WO PCT/GB98/00217
- (B) FILING DATE:

add these mandatory items

note down - the is not the current application number

(vii) PRIOR APPLICATION DATA:
(A) APPLICATION NUMBER: *←*
(B) FILING DATE:

FYI: EPO format is invalid for U.S. cases

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/359,426

DATE: 08/01/2000

TIME: 13:09:00

Input Set : A:\P19914US.SEQ.txt

Output Set: N:\CRF3\08012000\I359426.raw

L:12 M:220 C: Keyword misspelled or invalid format, [(F) ZIP:]
L:18 M:220 C: Keyword misspelled or invalid format, [(v) COMPUTER READABLE FORM:]
L:24 M:220 C: Keyword misspelled or invalid format, [(vi) CURRENT APPLICATION DATA:]
L:24 M:220 C: Keyword misspelled or invalid format, [(vi) CURRENT APPLICATION DATA:]
L:25 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:25 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:25 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:6 M:200 E: Mandatory Header Field missing, [(i) APPLICANT:] Value not provided
L:0 M:200 E: Mandatory Header Field missing, [(A) ADDRESSEE:]
L:0 M:248 E: Inserted missing Mandatory Header Field, [(iv) CORRESPONDENCE ADDRESS:]
L:0 M:247 C: Inserted Optional Header Field, [(viii) ATTORNEY/AGENT INFORMATION:]
L:0 M:249 C: Inserted Mandatory Field, [(B) FILING DATE:]
L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:47 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:67 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:70 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:93 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:116 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4